

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/04290

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03H7/24 H03H1/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H03H H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 100 750 A (VAN DER ZEE PIETER) 8 August 2000 (2000-08-08)	1,2
A	the whole document	4,5,7
Y	CHOI W-Y ET AL: "A VOLTAGE-CONTROLLED TUNABLE THIN-FILM DISTRIBUTED RC NOTCH FILTER" IEEE TRANSACTIONS ON COMPONENTS AND PACKAGING TECHNOLOGIES, IEEE SERVICE CENTER, PISCATAWAY, NJ, US, vol. 24, no. 1, March 2001 (2001-03), pages 33-37, XP001108026 ISSN: 1521-3331 column 1, line 16 -column 2, line 25; figure 1	1,2

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

18 November 2003

Date of mailing of the international search report

02/12/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 600 276 A (IMAMURA MAKOTO ET AL) 4 February 1997 (1997-02-04) column 1, line 65 -column 2, line 22; figure 1</p> <p style="text-align: center;">-----</p>	3

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6100750	A	08-08-2000	EP	0860050 A1		26-08-1998
			WO	9809376 A1		05-03-1998
			JP	2000500240 T		11-01-2000
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US 5600276	A	04-02-1997	JP	3246541 B2		15-01-2002
			JP	7335828 A		22-12-1995
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